

TITLE IX
LAND APPLICATION OF SLUDGE AND SOLID WASTE

CHAPTER 120
SCOPE OF TITLE—DEFINITIONS—FORMS—RULES OF PRACTICE

[Prior to 12/3/86, Water, Air and Waste Management[900]]

567—120.1(455B,17A) Scope of title. The department has jurisdiction over the disposal of solid waste including the land application of those wastes. The land application of solid wastes requires a specific permit from the department, unless certain conditions are met which warrant that an exemption be granted.

This chapter provides general definitions applicable in this title and rules of practice, including forms, applicable to the public in the department's administration of the subject matter of this title.

567—Chapter 121 contains rules and regulations specifying the types of waste to which the chapter applies, the circumstances under which no permit is required for land application, and the permit requirements for those activities not exempted.

567—120.2(455B) Definitions.

"Industrial sludge" means any sludge produced by industrial activity.

"Land application" means a method through which sludge is applied to the ground surface. Land application may include subsurface injection.

"Sewage sludge" is defined in 567—Chapter 67.

"Sludge" means any solid, semisolid, or liquid waste generated from a commercial or industrial wastewater treatment plant, water supply treatment plant or air pollution control facility or any other such waste having similar characteristics and effects.

"Solid waste" means garbage, refuse, rubbish, and other similar discarded solid or semisolid materials, including but not limited to such materials resulting from industrial, commercial, agricultural, and domestic activities. Solid waste may include vehicles, as defined by Iowa Code section 321.1, subsection 1. Nothing herein shall be construed as prohibiting the use of dirt, stone, brick, or similar inorganic material for fill, landscaping, excavation, or grading at places other than a sanitary disposal.

"Stabilized sludge" means sludge that has been processed to a point where it has the ability to resist further change, produces minimal odor, and has achieved a substantial reduction in the pathogenic organism content. (The department recognizes principles of stabilization other than the conventional biological processes. Whether these processes produce a stabilized sludge will be evaluated on an individual basis.)

567—120.3(455B) Application for permits and forms. Any private or public person or agency desiring to secure a permit for any land application of solid waste not exempted in 567—121.2(455B) and 567—121.3(455B) shall file a properly completed application.

120.3(1) A properly completed application shall consist of the application form with all blanks filled in by the applicant, all signatures, and all documents and information required by the land application rules. Application forms may be obtained from:

Environmental Protection Division
Iowa Department of Natural Resources
Henry A. Wallace Building
900 East Grand
Des Moines, Iowa 50319

Properly completed forms should be submitted in accordance with the instructions for the form.

120.3(2) Application for a land application permit shall be made on Form 43, "Application for a Sanitary Disposal Permit."

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